

SUBSTITUTE FORM PTO-1449 (MODIFIED)										DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE										ATTY. DOCKET No. 07041/106001										PATENT No. To be assigned									
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)										APPLICANT: Bjornard et al.										FILE DATE 8/19/97										GROUP 08/19/97									
(37 CFR 1.98(b))										U.S. PATENT DOCUMENTS										68104 U.S. PAT. 08/914868																			
EXAMINER INITIAL	PATENT NUMBER								ISSUE DATE	PATENTEE	CLASS	SUBCLASS	ING DATE APPROPRIATE																										
RC	AA	2	4	7	8	3	8	5	12/1946	Gaiser	359	580																											
RC	AB	3	4	3	2	2	2	5	5/1964	Rock	359	588																											
RC	AC	3	5	6	5	5	0	9	3/1969	Sulzbach	359	588																											
RC	AD	3	7	8	1	0	9	0	12/1973	Sumita	359	588																											
RC	AE	5	0	9	1	2	4	4	2/1992	Bjornard	428	216																											
RC	AF	5	1	0	5	3	1	0	4/1992	Dickey	359	586																											
RC	AG	5	2	7	0	8	5	8	12/1993	Dickey	359	586																											
RC	AH	5	3	6	2	5	5	2	11/1994	Auston	428	216																											
RC	AI	5	3	7	2	8	7	4	12/1994	Dickey et al	428	216																											
RC	AJ	5	4	0	7	7	3	3	4/1995	Bjornard et al.	428	216																											
RC	AK	5	1	4	7	1	2	5	9/1992	Austin	359	359																											
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION																																							
		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION																																
							YES	NO																															
	AL																																						
	AM			None																																			
	AN																																						
	AO																																						
	AP																																						
OTHER DOCUMENTS (including Author, Title, Date, Place of Publication)																																							
RC	AQ	Lockhart and King, <u>Three-Layered Reflection-Reducing Coatings</u> , J. Opt. Soc. Am., 37:689, 1947.																																					
RC	AR	Pawlewicz, et al., <u>Multilayer optical coating fabrication by dc magnetron reactive sputtering</u> , Optical Thin Films II: New Developments, Proceedings of SPIE-The International Society for Optical Engineering, 678:134, 19-20 August 1986, San Diego, California.																																					
	AS																																						
EXAMINER					DATE CONSIDERED																																		
					March 11, 1998																																		
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.																																							